



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Jun 20-Jun 26

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Heat and Aggressive Drought Continue

Extreme heat continued in Oklahoma with average temperatures for the week in the 80's and average highs topping 100 degrees in some districts. A high of 115 degrees was reached in Hollis and Erick on Sunday and more than 15 Mesonet stations recorded temperatures of 110 or higher. Very little rainfall fell during the past week with a paltry statewide average of 0.11 of an inch. The few storms that did materialize also brought hail and strong winds on Monday. Multiple wildfires were reported throughout the week, including one near Fort Sill that destroyed 13 homes before being contained. The U.S. Drought Monitor increased the area of D-4 or exceptional drought to almost a third of the state, as of June 21st. The drought and the accompanying heat and wind are continuing to deplete soil moisture. Farmers and ranchers are making tough decisions about planting row crops and livestock inventory levels. Topsoil and subsoil moisture conditions were rated mostly very short with only 10 percent of the state rated adequate. There were 6.6 days suitable for field work.

Soil Moisture Conditions by Percent

Week Ending Sunday, June 26, 2011

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	60	49	16
Short	30	31	29
Adequate	10	20	51
Surplus	0	0	4
Subsoil			
Very Short	59	49	10
Short	31	33	30
Adequate	10	18	60
Surplus	0	0	0

Small Grains: Harvest of all small grains was almost complete. **Wheat** harvest was 96 percent complete by Sunday, 16 points ahead of normal, with 44 percent of the ground plowed. The **rye** harvest was virtually complete by week's end, with 46 percent of the ground plowed. **Oats** in the soft dough stage reached 96 percent complete, while 87 percent of the crop had been harvested, and 35 percent of the ground was plowed by Sunday. **Canola** was 98 percent harvested by the end of the week, up eight points from the previous week.

Row Crops: The heat and drought continued to impact the condition of all row crops, especially cotton which was rated mostly poor to very poor. Forty-eight percent of **corn** was silking by the end of the week, 14 points ahead of the five-year average. Planting of **sorghum** was 93 percent complete, while 80 percent of the crop had emerged. **Soybean** planting was 89 percent complete with 75 percent of the crop emerged by Sunday. **Peanut** emergence was 91 percent complete by week's end, and five percent of the crop was pegging, significantly behind normal. **Cotton** planting was virtually complete by the end of the week. Seventy-two percent of the crop had emerged, and five percent was squaring, both behind the five-year average.

Miscellaneous Crops: Sixty-eight percent of the **watermelon** crop was setting fruit by Sunday, eight points ahead of normal.

Hay: Second cuttings of alfalfa reached 69 percent complete and first cuttings of other hay reached 60 percent complete, both behind the five-year average. Conditions for all hay were rated mostly in the fair to very poor range. Hay supplies for the season were rated below average for 77 percent of the state, a concern for livestock producers.

Pasture and Livestock: Pasture and range conditions were rated mostly fair to poor. Livestock conditions were rated mostly fair to good. The limited availability of grazing and hay, along with low pond levels led to continued reports of producers selling off livestock. Prices for feeder steers less than 800 pounds averaged \$134 per cwt. Prices for heifers less than 800 pounds averaged \$127 per cwt.

Conditions by Percent

For Week Ending Sunday, June 26, 2011

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	3	14	41	40	2
Sorghum	2	19	48	31	0
Soybeans	4	10	49	34	3
Peanuts	1	6	28	62	3
Cotton	36	29	25	10	0
Alfalfa	22	32	32	14	0
Other Hay	28	25	36	10	1
Livestock	3	14	42	38	3
Pasture and Range	24	28	33	14	1

Crop Progress by Percent					
<i>For Week Ending Sunday, June 26, 2011</i>					
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Harvested	96	91	80	80
	Plowed	44	21	N/A	N/A
Rye	Harvested	97	89	74	72
	Plowed	46	20	N/A	N/A
Oats	Soft Dough	96	93	99	98
	Harvested	87	71	86	70
	Plowed	35	N/A	23	N/A
Corn	Silking	48	13	33	34
Sorghum	Planted	93	83	89	77
	Emerged	80	49	77	59
Soybeans	Planted	89	77	86	75
	Emerged	75	57	79	63
Peanuts	Emerged	91	90	100	100
	Pegging	5	N/A	27	32
Cotton	Planted	99	94	100	98
	Emerged	72	45	92	92
	Squaring	5	N/A	22	19
Alfalfa Hay	2nd Cutting	69	61	88	78
Other Hay	1st Cutting	60	52	70	66
Watermelons	Setting Fruit	68	66	55	60

Weather for Week Ending June 26, 2011:
 Temperatures ranged from 52 degrees at Kenton on Wednesday, June 22nd, to 115 degrees at Erick and at Hollis on Sunday, June 26th. Precipitation ranged from zero in the Southwest district to 0.48 of an inch in the Northeast district. Soil temperature averages ranged from 75 degrees at Kenton on Monday, June 20th and at Foraker on Tuesday, June 21st, to 98 degrees at Erick on Sunday, June 26th.

Mesonet Temperature and Precipitation Data							
<i>Week Ending Sunday, June 26, 2011</i>							
District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2011 to June 26, 2011		
					Total	Departure From Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	98	64	82	0.02	2.07	-7.32	22
West Central	103	71	88	0.05	3.64	-9.60	27
Southwest	103	72	88	0.00	4.94	-8.57	37
North Central	100	69	85	0.24	6.44	-7.34	47
Central	98	70	85	0.10	8.89	-7.47	54
South Central	97	72	85	0.01	8.30	-8.63	49
Northeast	93	68	81	0.48	15.03	-2.12	88
East Central	94	71	83	0.03	18.04	-0.48	97
Southeast	96	72	84	0.05	17.25	-2.15	89

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